

## ABSTRACT

A portable color display game machine includes a game cartridge type determining circuit configured to determine whether a color game cartridge storing color data for a game or a monochrome game cartridge storing monochrome data for a game is attached to the color display game machine. Color display generating circuitry is configured to generate a color game display based on the color data when the color game cartridge is attached to the color display game machine, and to generate a color game display based on the monochrome data when the monochrome game cartridge is attached to the color display game machine.